

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health

William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

02/03/2012

Khushbu Mehta Assistant District Attorney, Norfolk County

Dear ADA Mehta,

Enclosed is the information you requested in regards to Commonwealth vs. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for samples #
- 3. Analysis sheets with custodial chemist's hand notations and test results.
- 4. GC analytical data for sample #
- 5. GC/Mass Spectral analytical data for samples #

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Lisa Glazer analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

1/2.

Sincereb

Annie Dookhan

Chemist

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6622

### PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

**Amherst Drug Laboratory** Tel (413) 545-2601 Fax (413) 545-2608

**Boston Hours** 

8:00 - 11:002:00-4:00

DRUG RECEIPT

**Amherst Hours** 9:00 - 12:00

1:00-3:00

	lice Reference No.:	
Name and Rank of Submitting Officer: OFF Thomas	Amiro	
Defendant(s) Name (last, first, initial):		
To be completed by Submitter  Description of Items Submitted	To be completed Gross Weight	•
5) CREEN RETANGUIM TOBLETS / PLASTIC PARAGING 2) CABS IN/SHAW PONDER RESIDUE / PLASTIC PARAGIN	2.70	
) Als w/skew Ponder Residue / PLASAZ PARACI	26 0,1/g	
•		
		pp. September 1 and 1 an
$\int d^{2}x$		
Received by:	Date:	2-11-11

No.

Date Analyzed:

City: Norwood Police Dept.

Officer: P.O. ANNINO

Def:

Amount: No. Cont:

्र

2 Cont: bc

Date Rec'd: 02/11/2011

Gross Wt.:

6.17

No. Analyzed:

Net Weight:

# Tests: 5 ACO

Subst: RES

Prelim: 14000 5

Findings

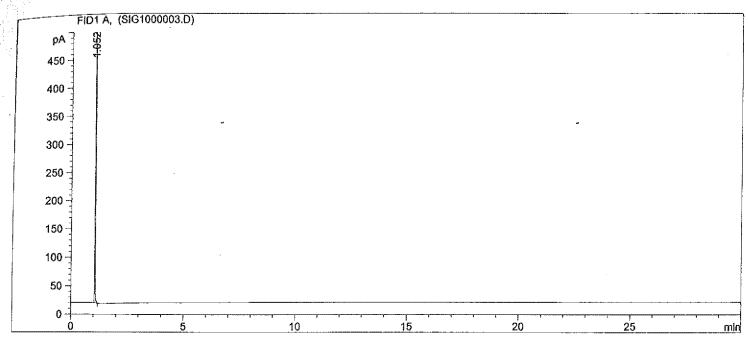
Folk\_OIG\_PRR\_040160

## DRUG POWDER ANALYSIS FORM

SAMPLE #	AGENCY was woo	ocl ANALYST_	AS 0
No. of samples tested:	•••	Evidence Wt.	
PHYSICAL DESCRIPTION:		Gross Wt( ):_	
Posidue is	2 6041e cap	Gross Wt( ):	
ωl	cotton ball		
(108	ed		
			,
PRELIMINARY TESTS Spot Tests		Microcrystalline Test	<b>3</b>
Cobalt Thiocyanate <u>( —) —</u>		Gold Chloride	
Marquis +		TLTA ( )	-
Froehde's 👆		OTHER TESTS	
Mecke's +		+	
	•		
PRELIMINARY TEST RESULTS	GC	IMS CONFIRMATORY	<u>rest</u>
RESULTS HONON	RES	sults <u>Нелола</u>	····
DATE OU-S-11	OPER	MS ATOR LAG	
		DATE 4-8-11	

Revised 7/2005

File C:\CHEM32\1\DATA\SIG1000003.D le Name: BLANK Acq. Operator : ASD Seq. Line: 3 Acq. Instrument : DrugLab GC #2 Location : Vial 3 Inj : 1Inj Volume : 1  $\mu$ l sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S : C:\CHEM32\1\METHODS\GENSCAN.M Method Last changed : 3/9/2011 1:49:11 PM by ASD



# Area Percent Report

#### \_\_\_\_\_\_

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak	RetTime	Sig	Туре	Area	Height	Area
				[pA*s]	_	
. '				7.06990e4	1	

Totals: 7.06990e4 7.27859e4

\*\*\* End of Report \*\*\*

File C:\CHEM32\1\DATA\SIG1000004.D

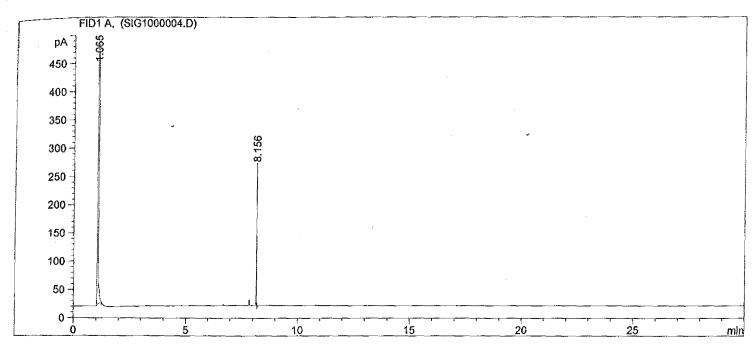
ļe,

Acq. Operator : ASD
Acq. Instrument : DrugLab GC #2
Acq. Injection Date : 4/5/2011 2:29:36 PM

Inj : 1 Inj Volume : 1  $\mu$ l

Location : Vial 4

sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\GENSCAN.M
Last changed : 3/9/2011 1:49:11 PM by ASD



#### Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

	RetTime [min]	_		Area [pA*s]	Height [pA]	Area %
1	1.065	1	BB S	1.01449e5	8.55957e4	99.77966
2	8.156	1	BB	224.02466	248.80058	0.22034

Totals: 1.01673e5 8.58445e4

\*\*\* End of Report \*\*\*

DrugLab GC #2 4/5/2011 2:59:36 PM ASD

Page 1 of 1

C:\CHEM32\1\DATA\SIG1000014.D

C:\CHEM32\1\DATA\SIG1000014.D

C:\CHEM32\1\DATA\SIG1000014.D

Seq. Line : 14

Seq. Line : 14

Location : Vial 14

Composition Date : 4/5/2011 8:18:36 PM

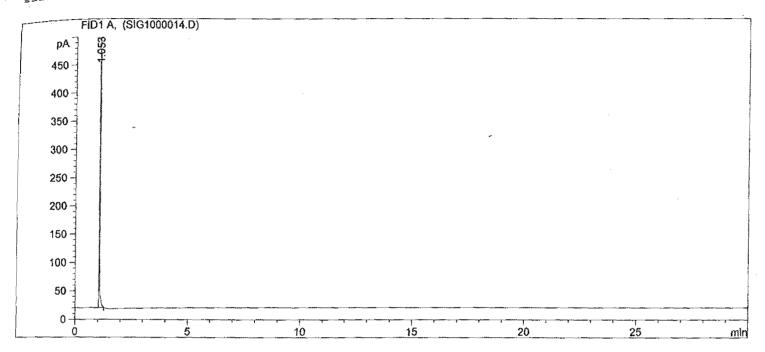
Inj : 1

Inj Volume : 1 µl

sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S

Method : C:\CHEM32\1\METHODS\GENSCAN.M

Liast changed : 3/9/2011 1:49:11 PM by ASD



#### Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Totals: 7.52411e4 7.39348e4

\*\*\* End of Report \*\*\*

OrugLab GC #2 4/5/2011 8:48:36 PM ASD

\_432\1\DATA\SIG1000015.D

Perator: ASD Seq. Line: 15

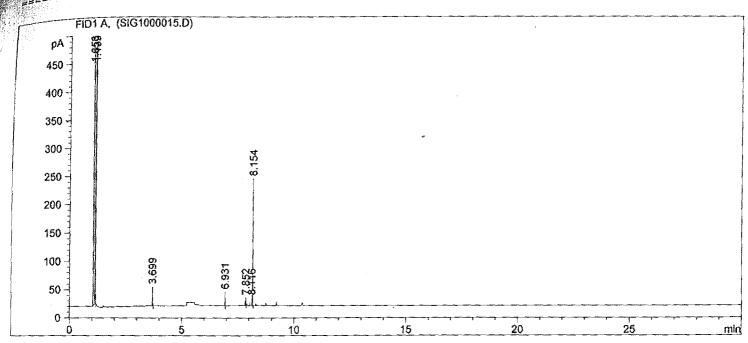
Perator: DrugLab GC #2 Location: Vial 15

Perator: Inj: 1

Inj Volume : 1 μl

File : C:\CHEM32\1\SEQUENCE\DEFAULT.S

eguence File : C:\CHEM32\1\SEQUENCE\DEFAULT:
colored : C:\CHEM32\1\METHODS\GENSCAN.M
colored : 3/9/2011 1:49:11 PM by ASD



### Area Percent Report

Sorted By : Retention Time Multiplier: : 1.0000 Dilution: : 1.0000

Sample Amount: : 1.00000 [ng/ul] (not used in calc.)

Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

Peak	RetTime	Sig	Тур	рe	Area	Height	Area
#	[min]				[pA*s]	[pA]	용
1	1.053	1	BV	S	6.28153e4	6.96976e4	87.06885
2	1.139	1	VB	S	9054.08301	1.28984e4	12.54995
3	3.699	1	BB		25.80680	32.74217	0.03577
4	6.931	1	BB		18.10347	24.11078	0.02509
5	7.852	1	VV		13.20108	13.64090	0.01830
6	8.116	1	BV		15.92443	13.50617	0.02207
7	8.154	1	VB		201.98016	223.46530	0.27997

Totals: 7.21444e4 8.29035e4

\*\*\* End of Report \*\*\*

File Name : F:\Q2-2011\SYSTEM 7\04\_06\_11\780850.D

Operator : LAG

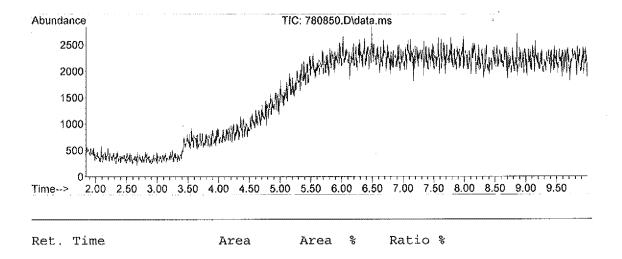
Date Acquired : 6 Apr 2011 22:40

Sample Name : BLANK

Submitted by

Vial Number :

AcquisitionMeth: DRUGS.M Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

TAKE

File Name : F:\Q2-2011\SYSTEM 7\04\_06\_11\780851.D

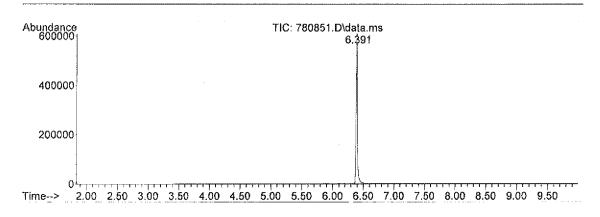
Operator : LAG

Date Acquired : 6 Apr 2011 22:52

Sample Name : HEROIN STD

Submitted by

Vial Number : 51 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.391	868255	100.00	

486/19

File Name : F:\Q2-2011\SYSTEM 7\04 06 11\780851.D

Operator : LAG

Date Acquired : 6 Apr 2011 22:52

Sample Name : HEROIN STD

Submitted by

Vial Number : 51 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L Minimum Quality: 80

000561-27-3

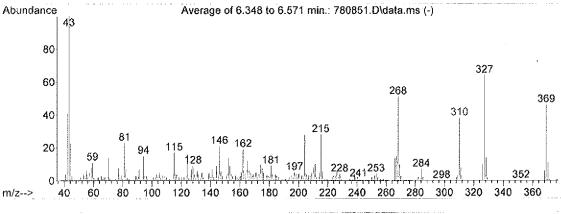
99

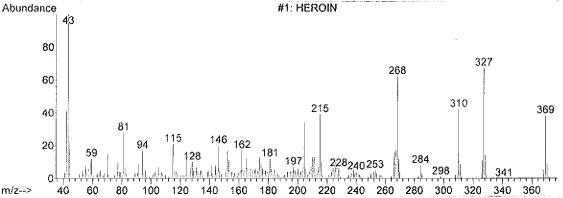
C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

1 6.39 C:\Database\SLI.L HEROIN

ROIN





780851.D

Thu Feb 02 13:42:30 2012

Page 2

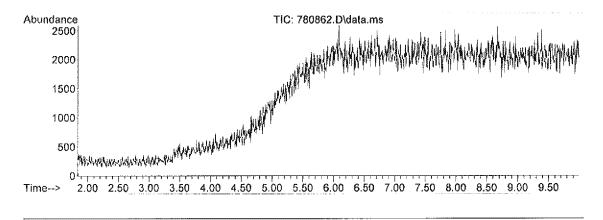


File Name : F:\Q2-2011\SYSTEM 7\04\_06\_11\780862.D

Operator : LAG

Date Acquired : 7 Apr 2011 1:10

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area %

Ratio %

\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : F:\Q2-2011\SYSTEM 7\04\_06\_11\780863.D

Operator : LAG

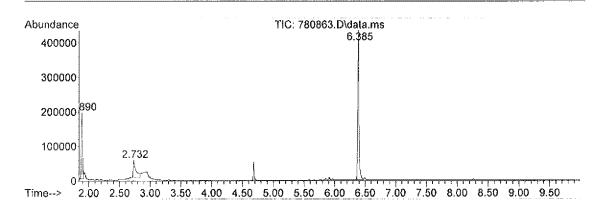
Date Acquired 7 Apr 2011 1:23

Sample Name Submitted by

: ASD

Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
1.890	242355	23,47	38.24	
2.732	156392	15,15	24.68	
6.385	633757	61.38	100.00	

File Name : F:\Q2-2011\SYSTEM 7\04\_06\_11\780863.D

Operator : LAG

Date Acquired : 7 Apr 2011 1:23

Sample Name : Submitted by :

Submitted by : ASD
Vial Number : 63
AcquisitionMeth: DRUGS.M
Integrator : RTE

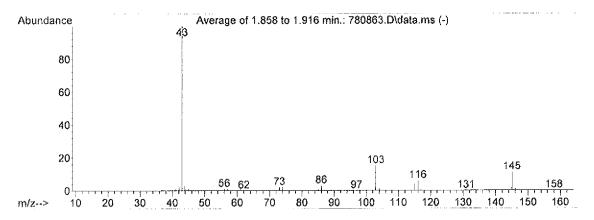
Search Libraries: C:\Database\SLI.L

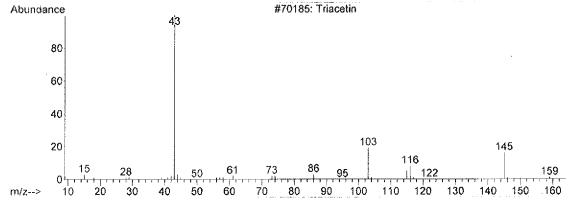
Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	1.89	C:\Database\NIST05a.L Triacetin Triacetin Triacetin	000102-76-1 000102-76-1 000102-76-1	90 90 90





MA 18

File Name : F:\Q2-2011\SYSTEM 7\04\_06\_11\780863.D

Operator : LAG

Date Acquired : 7 Apr 2011 1:23

Sample Name :

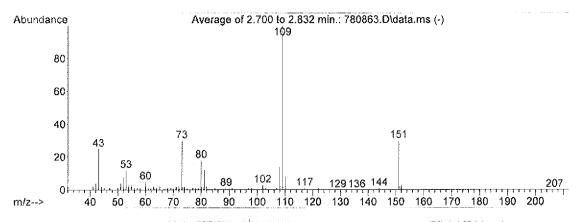
Submitted by : ASD
Vial Number : 63
AcquisitionMeth: DRUGS.M
Integrator : RTE

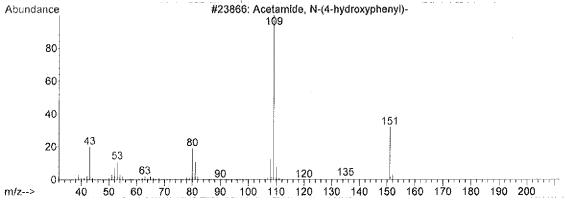
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID		CAS#	Qual
2	2.73	Acetamide,	\NIST05a.L N-(4-hydroxyphenyl)- N-(4-hydroxyphenyl)- N-(4-hydroxyphenyl)-	000103-90-2 000103-90-2 000103-90-2	95 94 93





45/3

File Name : F:\Q2-2011\SYSTEM 7\04\_06\_11\780863.D

Operator : LAG

Date Acquired 7 Apr 2011 1:23

HEROIN

Sample Name Submitted by : ASD Vial Number : 63

AcquisitionMeth: DRUGS.M Integrator : RTE

60

40

m/z-->

80

100 120 140

160

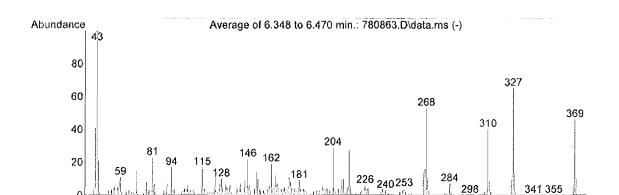
180

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

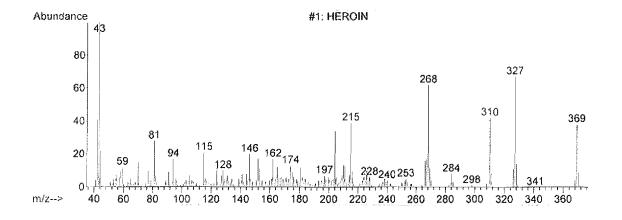
PK#	RT	Library/ID	CAS#	Qual
3	6.39	C:\Database\SLI.L		



200 220 240 260

280 300

320 340 360



780863.D

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000561-27-3

99



File Name : F:\Q2-2011\SYSTEM 7\04\_06\_11\780869.D

Operator : LAG

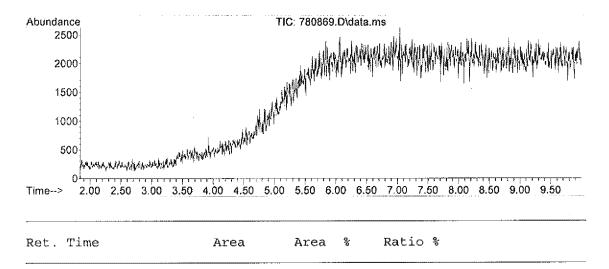
Date Acquired : 7 Apr 2011 2:37

Sample Name : BLANK

Submitted by Vial Number

:

AcquisitionMeth: DRUGS.M Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name :  $F:\Q2-2011\SYSTEM\ 7\04\_06\_11\780870.D$ 

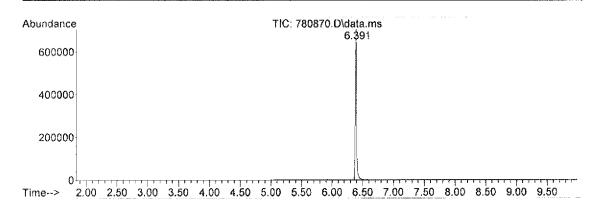
Operator : LAG

Date Acquired : 7 Apr 2011 2:50

Sample Name : HEROIN STD

Submitted by

Vial Number : 51 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.391	1009849	100.00	1.00.00

File Name : F:\Q2-2011\SYSTEM 7\04\_06\_11\780870.D

Operator LAG

Date Acquired 7 Apr 2011 2:50

Sample Name HEROIN STD

Submitted by

Vial Number 51

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

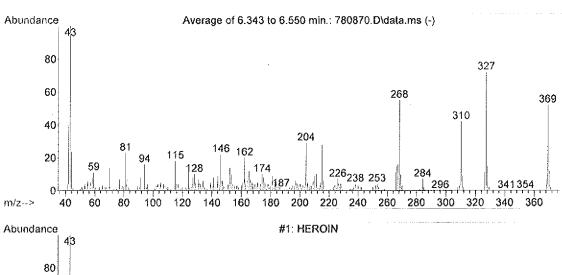
C:\Database\NIST05a.L

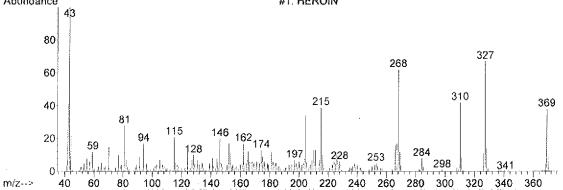
C:\Database\PMW TOX2,L

PK# RTLibrary/ID CAS# Qual

C:\Database\SLI.L 1 6.39

HEROIN 000561-27-3





780870.D

Thu Feb 02 13:43:56 2012

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